

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	(US-20020041678-\$ or US-20030120487-\$).did. or (US-6275794-\$ or US-4357491-\$ or US-4696040-\$ or US-5276765-\$ or US-5459814-\$ or US-5649055-\$ or US-4052568-\$ or US-4712235-\$ or US-4700392-\$ or US-6157670-\$ or US-4008375-\$ or US-6381570-\$ or US-5991718-\$ or US-4277645-\$ or US-5563952-\$ or US-5337251-\$ or US-6618701-\$ or US-5617508-\$ or US-4829578-\$ or US-4352957-\$ or US-5907823-\$ or US-6154721-\$ or US-4959865-\$ or US-6141426-\$ or US-4410763-\$ or US-6381568-\$).did. or (US-5152007-\$ or US-6757651-\$ or US-6480823-\$).did. or (US-6275794-\$ or EP-47589-\$ or EP-182096-\$ or EP-763888-\$ or US-4410763-\$ or US-5991718-\$ or EP-867856-\$ or US-5152007-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/06/30 12:06
L2	14	I1 and (transmission or codec or encode) and (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 12:09
L3	4	I1 and (transmission same (voice or (vad))) and (codec or encode) and (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 12:16
L4	5	I1 and (transmission same (speech)) and (codec or encode) and (frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 12:16
S1	22	("4,357,491" "4,410,763" "4,700,392" "4,712,235" "5,152,007" "5,276,765" "5,907,823" "5,991,718" "6,154,721" "6,275,794"):pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 11:53

S2	8	("4,357,491" "4,410,763" "4,700,392" "4,712,235" "5,152,007" "5,276,765" "5,907,823" "5,991,718" "6,154,721" "6,275,794").pn. and ((reference or level or threshold) near (compare or adapt or adaptive or change or adjust)) and ((speech near noise) or (vad or (voice adj activity adj detection))) and (interval or timer or frame or time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 11:57
S3	8	("4,357,491" "4,410,763" "4,700,392" "4,712,235" "5,152,007" "5,276,765" "5,907,823" "5,991,718" "6,154,721" "6,275,794").pn. and ((reference or level or threshold) near (compare or adapt or adaptive or change or adjust)) and ((speech near noise) or (vad or (voice adj activity adj detection))) and (mimimum or interval or timer or frame or time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 11:59
S5	7	("4,357,491" "4,410,763" "4,700,392" "4,712,235" "5,152,007" "5,276,765" "5,907,823" "5,991,718" "6,154,721" "6,275,794").pn. and ((reference or level or threshold) near (compare or adapt or adaptive or change or adjust)) and ((speech near noise) or (vad or (voice adj activity adj detection))) and (mimimum or interval or timer or frame or time) and ((first or second or multiple) same (condition or threshold or level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 12:09
S6	17	((reference or level or threshold) near (compare or adapt or adaptive or change or adjust)) and ((speech near noise) or (vad or (voice adj activity adj detection)))ti.ab. and (mimimum or interval or timer or frame or time) and ((first or second or multiple) near (condition or threshold or level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 12:10
S7	19	("4052568" "4131849" "4135214" "4277645" "4589131" "4696040" "4829578" "5359593" "5541911" "5579437" "5617508" "5623492" "5812525" "5815492" "5826230" "5838274" "5864311" "5991718" "6157670").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/13 13:28

S8	13	("4052568" "4131849" "4135214" "4277645" "4589131" "4696040" "4829578" "5359593" "5541911" "5579437" "5617508" "5623492" "5812525" "5815492" "5826230" "5838274" "5864311" "5991718" "6157670").PN. and (update or adapt or thresholds or change) and ((speech or voice) same noise) and (interval or time or frame)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/13 13:58
S9	1	(dynamic and adjustment and noise and voice).ti. and wang.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/13 13:59
S10	30	(US-20020041678-\$ or US-20030120487-\$).did. or (US-4052568-\$ or US-4277645-\$ or US-4357491-\$ or US-4410763-\$ or US-4696040-\$ or US-4700392-\$ or US-4712235-\$ or US-4829578-\$ or US-4959865-\$ or US-5152007-\$ or US-5276765-\$ or US-5459814-\$ or US-5617508-\$ or US-5649055-\$ or US-5907823-\$ or US-5991718-\$ or US-6154721-\$ or US-6157670-\$ or US-6275794-\$ or US-6381570-\$).did. or (EP-182096-\$ or EP-47589-\$ or EP-763888-\$ or EP-867856-\$ or US-4410763-\$ or US-5152007-\$ or US-5991718-\$ or US-6275794-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/06/13 14:24
S11	6	S10 and ((timer or interval or timeout) same (adjust or increase or adjustment or change))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 14:25

S12	30	(US-20020041678-\$ or US-20030120487-\$).did. or (US-4052568-\$ or US-4277645-\$ or US-4357491-\$ or US-4410763-\$ or US-4696040-\$ or US-4700392-\$ or US-4712235-\$ or US-4829578-\$ or US-4959865-\$ or US-5152007-\$ or US-5276765-\$ or US-5459814-\$ or US-5617508-\$ or US-5649055-\$ or US-5907823-\$ or US-5991718-\$ or US-6154721-\$ or US-6157670-\$ or US-6275794-\$ or US-6381570-\$).did. or (EP-182096-\$ or EP-47589-\$ or EP-763888-\$ or EP-867856-\$ or US-4410763-\$ or US-5152007-\$ or US-5991718-\$ or US-6275794-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/06/14 06:52
S13	9	S12 and ((timer or interval or count) and (adjust or increment or decrement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 06:56
S14	8	S12 and ((timer or interval or count) same (adjust or increment or decrement or adapt or adaptation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 06:57
S15	8	S12 and ((noise or speech) same (timer or interval or count) same (adjust or increment or decrement or adapt or adaptation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 06:59
S16	408	(speech or voice or vad).ti,ab. and ((noise or speech) same (timer or interval or count) same (adjust or increment or decrement or adapt or adaptation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 07:00
S17	11	((speech or voice or vad) and noise and (adjustable or adjustment or dynamic)).ti,ab. and ((noise or speech) same (timer or interval or count) same (adjust or increment or decrement or adapt or adaptation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 07:01
S18	57	("4052568").URPN.	USPAT	OR	ON	2005/06/14 07:40

S19	37	(US-20020041678-\$ or US-20030120487-\$).did. or (US-4052568-\$ or US-4277645-\$ or US-4352957-\$ or US-4357491-\$ or US-4410763-\$ or US-4696040-\$ or US-4700392-\$ or US-4712235-\$ or US-4829578-\$ or US-4959865-\$ or US-5152007-\$ or US-5276765-\$ or US-5337251-\$ or US-5459814-\$ or US-5563952-\$ or US-5617508-\$ or US-5649055-\$ or US-5907823-\$ or US-5991718-\$ or US-6141426-\$ or US-6154721-\$ or US-6157670-\$ or US-6275794-\$ or US-6381570-\$ or US-6480823-\$ or US-6618701-\$).did. or (US-6757651-\$).did. or (EP-182096-\$ or EP-47589-\$ or EP-763888-\$ or EP-867856-\$ or US-4410763-\$ or US-5152007-\$ or US-5991718-\$ or US-6275794-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/06/27 12:50
S20	29	S19 and ((threshold or level) same (time or count or timer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/27 12:53
S21	19	S19 and ((adjust or vary or variable) same (threshold or level) same (time or count or timer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/30 05:50
S22	3	"4008375".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/27 13:36
S23	2	"4052568".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/27 13:18
S24	14	S19 and ((adjust or vary or variable) same (threshold or level) same (time or count or timer or interval)) and (frame or packet or energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/27 13:29

S25	1	"4008375".pn. and ((adjust or modify or increase or decrease) near threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/27 13:37
S26	3	"4008375".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/27 13:37
S27	11	("4008375").URPN.	USPAT	OR	ON	2005/06/27 13:38
S28	2	("4008375").URPN. and ((adjust or modify or increase or decrease) near threshold) and (packet or frame or interval or energy)	USPAT	OR	ON	2005/06/27 13:38
S29	39	(US-20020041678-\$ or US-20030120487-\$).did. or (US-4052568-\$ or US-4277645-\$ or US-4352957-\$ or US-4357491-\$ or US-4410763-\$ or US-4696040-\$ or US-4700392-\$ or US-4712235-\$ or US-4829578-\$ or US-4959865-\$ or US-5152007-\$ or US-5276765-\$ or US-5337251-\$ or US-5459814-\$ or US-5563952-\$ or US-5617508-\$ or US-5649055-\$ or US-5907823-\$ or US-5991718-\$ or US-6141426-\$ or US-6154721-\$ or US-6157670-\$ or US-6275794-\$ or US-6381570-\$ or US-6480823-\$ or US-6618701-\$).did. or (US-6757651-\$ or US-4008375-\$ or US-6381568-\$).did. or (EP-47589-\$ or US-4410763-\$ or EP-182096-\$ or US-5152007-\$ or EP-763888-\$ or EP-867856-\$ or US-5991718-\$ or US-6275794-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/06/27 13:45
S30	37	S29 and (frame or energy or timer or time or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 13:46
S31	18	S29 and (frame and energy and (timer or time or interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 13:53

S32	7	S29 and (frame and energy and (timer or time or interval)) and (threshold same (adjust or vary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 13:56
S33	8	S29 and (frame and energy and (timer or time or interval)) and (threshold near (adjust or vary or adapt or adaptive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 14:08
S34	8	S29 and (frame and energy and (timer or time or interval or count)) and (threshold near (adjust or vary or adapt or adaptive or adapter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 14:08
S35	3	((adjust or vary or variable) same (threshold or level) same (time or count or timer)) and ("4829578" or "6381568" or "5991718").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/30 05:52
S36	4	((adjust or vary or variable) same (threshold or level) and (time or count or timer or threshold or level)) and ("4829578" or "6381568" or "5991718").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/30 05:55
S37	4	((adjust or vary or variable) same (threshold or level) and (time or count or timer or threshold or level or interval)) and ("4829578" or "6381568" or "5991718").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/30 05:55

S38	39	(US-20020041678-\$ or US-20030120487-\$).did. or (US-6275794-\$ or US-4357491-\$ or US-4696040-\$ or US-5276765-\$ or US-5459814-\$ or US-5649055-\$ or US-4052568-\$ or US-4712235-\$ or US-4700392-\$ or US-6157670-\$ or US-4008375-\$ or US-6381570-\$ or US-5991718-\$ or US-4277645-\$ or US-5563952-\$ or US-5337251-\$ or US-6618701-\$ or US-5617508-\$ or US-4829578-\$ or US-4352957-\$ or US-5907823-\$ or US-6154721-\$ or US-4959865-\$ or US-6141426-\$ or US-4410763-\$ or US-6381568-\$).did. or (US-5152007-\$ or US-6757651-\$ or US-6480823-\$).did. or (US-6275794-\$ or EP-47589-\$ or EP-182096-\$ or EP-763888-\$ or US-4410763-\$ or US-5991718-\$ or EP-867856-\$ or US-5152007-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/06/30 06:22
S39	11	S38 and ((successive or sequence or sequential or series or succession or consecutive) with (threshold or level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 06:31
S40	1	S38 and (successive or sequence or sequential or series or succession or consecutive) same ((threshold or level) near (adjust or vary or update or change))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 06:33
S41	2	S38 and (successive or sequence or sequential or series or succession or consecutive) same ((threshold or level) with (adjust or vary or update or change))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 06:34
S42	2	S38 and (successive or sequence or sequential or series or succession or consecutive) same ((threshold or level) same (adjust or vary or update or change))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 06:34
S43	7	S38 and (successive or sequence or sequential or series or succession or consecutive) same ((threshold or level) same (adjust or vary or update or change or set or increment))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 06:34

S44	26	("4032711" "4052568" "4357491" "4401849" "4410763" "4433435" "4531228" "4535473" "4552996" "4627091" "4630304" "4696041" "4718097" "4815136" "5151940" "5222147" "5305422" "5313531" "5323337" "5479560" "5579431" "5617508" "5649055" "6038532" "6266633" "RE32172").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 06:43
S45	22	("4032711" "4052568" "4357491" "4401849" "4410763" "4433435" "4531228" "4535473" "4552996" "4627091" "4630304" "4696041" "4718097" "4815136" "5151940" "5222147" "5305422" "5313531" "5323337" "5479560" "5579431" "5617508" "5649055" "6038532" "6266633" "RE32172").PN. and (noise same (threshold or level))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 06:44
S46	11	("4032711" "4052568" "4357491" "4401849" "4410763" "4433435" "4531228" "4535473" "4552996" "4627091" "4630304" "4696041" "4718097" "4815136" "5151940" "5222147" "5305422" "5313531" "5323337" "5479560" "5579431" "5617508" "5649055" "6038532" "6266633" "RE32172").PN. and (noise same (threshold or level) same (adjust or adapt or adaptive or vary or variable))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 06:48

S47	10	("4032711" "4052568" "4357491" "4401849" "4410763" "4433435" "4531228" "4535473" "4552996" "4627091" "4630304" "4696041" "4718097" "4815136" "5151940" "5222147" "5305422" "5313531" "5323337" "5479560" "5579431" "5617508" "5649055" "6038532" "6266633" "RE32172").PN. and (noise same ((threshold or level) with (adjust or adapt or adaptive or vary or variable)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 06:49
S48	9	("4032711" "4052568" "4357491" "4401849" "4410763" "4433435" "4531228" "4535473" "4552996" "4627091" "4630304" "4696041" "4718097" "4815136" "5151940" "5222147" "5305422" "5313531" "5323337" "5479560" "5579431" "5617508" "5649055" "6038532" "6266633" "RE32172").PN. and (noise same (time or timer or interval or count) same ((threshold or level) with (adjust or adapt or adaptive or vary or variable)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 06:49